



Forensic Building Science, Inc.

Forensic Building Science, Inc.

Insured: Memorial Inn & Suites
Property: 9535 Katy Fwy
Houston, TX 77024
Home: 123 Main St.
Saint Paul, MN 55105-3529

Estimator: Tom Irmiter
Company: Forensic Building Science, Inc.

Claim Number: 000013107760

Policy Number: ESP 7302074-01

Type of Loss: Hurricane

Date Contacted: 1/8/2018

Date of Loss: 8/25/2017

Date Inspected: 1/31/2018

Date Received: 2/2/2018

Date Entered: 2/8/2019

Price List: TXHO8X_FEB19
Restoration/Service/Remodel
Estimate: MEMORIAL_INN_&SUIT-1



Forensic Building Science, Inc.

MEMORIAL_INN_&SUIT-1

Temporary Repairs

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
1. Cap flashing - large	1,920.00 LF	7.00	1,330.56	2,688.00	17,458.56	(6,209.28)	11,249.28
Totals: Temporary Repairs			1,330.56	2,688.00	17,458.56	6,209.28	11,249.28

Flat Roof

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
2. Remove Built-up 3 ply roofing - in place	312.48 SQ	52.65	1,628.76	3,290.42	21,371.25	(0.00)	21,371.25
3. Built-up 3 ply roofing - in place 10% waste added	343.73 SQ	295.09	10,041.70	20,286.26	131,759.25	(6,184.39)	125,574.86
4a. Remove Built-up roofing - gravel ballast	312.48 SQ	54.18	1,676.09	3,386.04	21,992.30	(0.00)	21,992.30
4b. Built-up roofing - gravel ballast	312.48 SQ	40.79	1,261.86	2,549.22	16,557.14	(916.19)	15,640.95
5. Remove Fiberboard - 1/2"	312.48 SF	0.44	13.61	27.50	178.60	(0.00)	178.60
6. Fiberboard - 1/2" 10% waste added	343.73 SF	0.84	28.58	57.74	375.05	(17.87)	357.18
7. Install Insulation - ISO board, 3" 10% waste added	343.73 SQ	179.64	6,113.02	12,349.54	80,210.22	(0.00)	80,210.22
8. Add for tapered insulation* 10% waste added	343.73 SQ	100.00	3,402.92	6,874.60	44,650.52	(0.00)	44,650.52
9a. Remove Sheathing - plywood - 5/8" CDX	7,811.93 SF	0.54	417.62	843.68	5,479.74	(0.00)	5,479.74
9b. Sheathing - plywood - 5/8" CDX *25% of total	7,811.93 SF	1.81	1,399.82	2,827.92	18,367.33	(1,265.53)	17,101.80
10a. Remove Flash parapet wall only - bitumen	1,936.00 LF	1.92	367.99	743.42	4,828.53	(0.00)	4,828.53
10b. Flash parapet wall only - bitumen	1,936.00 LF	11.71	2,244.38	4,534.12	29,449.06	(1,045.44)	28,403.62
11a. Remove Cap flashing - large	1,920.00 LF	0.56	106.44	215.04	1,396.68	(0.00)	1,396.68
11b. Cap flashing - large	1,920.00 LF	23.10	4,390.85	8,870.40	57,613.25	(6,209.28)	51,403.97
12a. Remove Flashing - pipe jack	122.00 EA	6.76	81.65	164.94	1,071.31	(0.00)	1,071.31
12b. Flashing - pipe jack	122.00 EA	35.75	431.78	872.30	5,665.58	(234.73)	5,430.85
13a. Remove Gravity roof ventilator - 18"	63.00 EA	8.62	53.76	108.62	705.44	(0.00)	705.44
13b. Gravity roof ventilator - 18"	63.00 EA	263.98	1,646.45	3,326.14	21,603.33	(2,586.65)	19,016.68
14a. Remove Furnace vent - rain cap and storm collar, 8"	1.00 EA	10.28	1.02	2.06	13.36	(0.00)	13.36
14b. Furnace vent - rain cap and storm collar, 8"	1.00 EA	69.64	6.90	13.92	90.46	(6.64)	83.82
15a. Remove Rigid conduit, 1"	650.00 LF	2.90	186.61	377.00	2,448.61	(0.00)	2,448.61
15b. Rigid conduit, 1"	650.00 LF	10.89	700.78	1,415.70	9,194.98	(322.40)	8,872.58



Forensic Building Science, Inc.

CONTINUED - Flat Roof

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
16. Exterior light fixture - Detach & reset	4.00 EA	76.76	30.40	61.40	398.84	(0.00)	398.84
17a. Remove Central air - condenser unit - 2.5 ton - up to 13 SEER	1.00 EA	40.11	3.97	8.02	52.10	(0.00)	52.10
17b. Central air - condenser unit - 2.5 ton - up to 13 SEER	1.00 EA	1,460.04	144.54	292.00	1,896.58	(228.67)	1,667.91
18. XL Commercial Kitchen Vent*	1.00 EA	1,500.00	148.50	300.00	1,948.50	(0.00)	1,948.50
Totals: Flat Roof			36,530.00	73,798.00	479,318.01	19,017.79	460,300.22

Mansard Roof

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
19. Storm repairs (Bid Item)*	1.00 EA	4,500.00	0.00	900.00	5,400.00	(0.00)	5,400.00
Totals: Mansard Roof			0.00	900.00	5,400.00	0.00	5,400.00

Porte Cochere Ceiling

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
20a. Remove 5/8" drywall - hung, taped, floated, ready for paint	1,200.00 SF	0.40	47.52	96.00	623.52	(0.00)	623.52
20b. 5/8" drywall - hung, taped, floated, ready for paint	1,200.00 SF	2.46	292.25	590.40	3,834.65	(112.80)	3,721.85
21a. Remove Acoustic ceiling (popcorn) texture	1,200.00 SF	0.44	52.27	105.60	685.87	(0.00)	685.87
21b. Acoustic ceiling (popcorn) texture	1,200.00 SF	1.07	127.12	256.80	1,667.92	(14.40)	1,653.52
22. Seal/prime then paint the surface area (2 coats)	1,200.00 SF	0.82	97.42	196.80	1,278.22	(38.40)	1,239.82
Totals: Porte Cochere Ceiling			616.58	1,245.60	8,090.18	165.60	7,924.58

Interior
1st Floor

103



Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
23a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
23b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
24. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
25. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
26. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
27. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
28. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
29. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 103			171.16	345.76	2,245.63	2.40	2,243.23

123

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
30a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
30b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
31. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
32. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
33. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
34. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
35. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
36. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 123			171.16	345.76	2,245.63	2.40	2,243.23

129

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
37a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
37b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
38. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
39. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50

**Forensic Building Science, Inc.****CONTINUED - 129**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
40. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
41. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
42. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
43. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 129			171.16	345.76	2,245.63	2.40	2,243.23

131

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
44a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
44b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
45. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
46. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
47. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
48. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
49. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
50. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 131			171.16	345.76	2,245.63	2.40	2,243.23

133

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
51a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
51b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
52. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
53. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
54. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33

MEMORIAL_INN_&SUIT-1

2/8/2019

Page: 5

**Forensic Building Science, Inc.****CONTINUED - 133**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
55. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
56. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
57. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 133			171.16	345.76	2,245.63	2.40	2,243.23

135

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
58a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
58b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
59. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
60. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
61. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
62. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
63. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
64. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 135			171.16	345.76	2,245.63	2.40	2,243.23

136

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
65a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
65b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
66. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
67. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
68. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
69. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49

MEMORIAL_INN_&SUIT-1

2/8/2019

Page: 6



Forensic Building Science, Inc.

CONTINUED - 136

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
70. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
71. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 136			171.16	345.76	2,245.63	2.40	2,243.23

149

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
72a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
72b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
73. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
74. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
75. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
76. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
77. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
78. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 149			171.16	345.76	2,245.63	2.40	2,243.23

152

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
79a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
79b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
80. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
81. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
82. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
83. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49



Forensic Building Science, Inc.

CONTINUED - 152

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
84. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
85. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 152			171.16	345.76	2,245.63	2.40	2,243.23

157

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
86a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
86b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
87. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
88. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
89. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
90. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
91. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
92. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 157			171.16	345.76	2,245.63	2.40	2,243.23

161

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
93a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
93b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
94. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
95. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
96. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
97. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49

**Forensic Building Science, Inc.****CONTINUED - 161**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
98. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
99. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 161			171.16	345.76	2,245.63	2.40	2,243.23

162

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
100a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
100b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
101. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
102. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
103. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
104. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
105. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
106. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 162			171.16	345.76	2,245.63	2.40	2,243.23

165

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
107a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
107b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
108. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
109. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
110. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33



Forensic Building Science, Inc.

CONTINUED - 165

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
111. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
112. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
113. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 165			171.16	345.76	2,245.63	2.40	2,243.23

166

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
114a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
114b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
115. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
116. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
117. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
118. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
119. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
120. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 166			171.16	345.76	2,245.63	2.40	2,243.23

167

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
121a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
121b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
122. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
123. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50


Forensic Building Science, Inc.
CONTINUED - 167

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
124. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
125. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
126. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
127. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 167			171.16	345.76	2,245.63	2.40	2,243.23

168

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
128a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
128b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
129. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
130. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
131. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
132. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
133. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
134. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 168			171.16	345.76	2,245.63	2.40	2,243.23

171

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
135a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
135b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
136. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39



Forensic Building Science, Inc.

Forensic Building Science, Inc.**CONTINUED - 171**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
137. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
138. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
139. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
140. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
141. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 171			171.16	345.76	2,245.63	2.40	2,243.23

177

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
142a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
142b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
143. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
144. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
145. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
146. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
147. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
148. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 177			171.16	345.76	2,245.63	2.40	2,243.23

183

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
149a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
149b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59

**Forensic Building Science, Inc.****CONTINUED - 183**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
150. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
151. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
152. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
153. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
154. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
155. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 183			171.16	345.76	2,245.63	2.40	2,243.23

184

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
156a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
156b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
157. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
158. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
159. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
160. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
161. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
162. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 184			171.16	345.76	2,245.63	2.40	2,243.23
Total: 1st Floor			3,423.20	6,915.20	44,912.60	48.00	44,864.60

2nd Floor**Hallway**



Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
163. Remove Carpet	4,900.00 SF	0.27	130.98	264.60	1,718.58	(0.00)	1,718.58
164. Carpet	5,635.00 SF	3.21	1,790.75	3,617.68	23,496.78	(2,851.31)	20,645.47
0 % waste added for Carpet.							
165. Additional labor cost for Berber or patterned carpets	4,900.00 SF	0.19	92.17	186.20	1,209.37	(0.00)	1,209.37
166a. Remove Carpet pad	4,900.00 SF	0.12	58.21	117.60	763.81	(0.00)	763.81
166b. Carpet pad	4,900.00 SF	0.58	281.36	568.40	3,691.76	(470.40)	3,221.36
167a. Remove Cove base molding - rubber or vinyl, 4" high	1,960.00 LF	0.29	56.27	113.68	738.35	(0.00)	738.35
167b. Cove base molding - rubber or vinyl, 4" high	1,960.00 LF	1.84	357.04	721.28	4,684.72	(454.72)	4,230.00
168a. Remove Acoustic ceiling (popcorn) texture	4,900.00 SF	0.44	213.44	431.20	2,800.64	(0.00)	2,800.64
168b. Acoustic ceiling (popcorn) texture	4,900.00 SF	1.07	519.06	1,048.60	6,810.66	(58.80)	6,751.86
169. Seal & paint acoustic ceiling (popcorn) texture	4,900.00 SF	1.06	514.21	1,038.80	6,747.01	(0.00)	6,747.01
170. Drywall Repair - Minimum Charge - Labor and Material	12.00 EA	464.58	551.92	1,115.00	7,241.88	(0.00)	7,241.88
171. Paint the surface area - one coat	15,680. SF 00	0.58	900.35	1,818.88	11,813.63	(0.00)	11,813.63
172. Mask wall - plastic, paper, tape (per LF)	1,960.00 LF	1.39	269.71	544.88	3,538.99	(0.00)	3,538.99
173. Floor protection - cloth - skid resistant, leak proof	4,900.00 SF	0.82	397.79	803.60	5,219.39	(0.00)	5,219.39
Totals: Hallway			6,133.26	12,390.40	80,475.57	3,835.23	76,640.34

Office

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
174. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
175a. Remove Laminate - simulated wood flooring	200.00 SF	1.13	22.38	45.20	293.58	(0.00)	293.58
175b. Laminate - simulated wood flooring	200.00 SF	5.74	113.65	229.60	1,491.25	(126.00)	1,365.25
176a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
176b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
177. Paint acoustic ceiling (popcorn) texture - 1 coat	200.00 SF	0.58	11.48	23.20	150.68	(7.20)	143.48
178. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
Totals: Office			200.93	405.92	2,636.43	135.60	2,500.83



Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
179. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
180. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
181a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
181b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
182a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
182b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
183a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
183b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
184. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
185. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
186. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
187. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
188. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
189. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 203			276.12	557.78	3,622.71	151.90	3,470.81

205

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
190. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
191. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
192a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
192b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
193a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
193b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
194a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
194b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
195. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
196. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
197. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33



Forensic Building Science, Inc.

CONTINUED - 205

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
198. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
199. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
200. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 205			276.12	557.78	3,622.71	151.90	3,470.81

209

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
201. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
202. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
203a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
203b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
204a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
204b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
205a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
205b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
206. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
207. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
208. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
209. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
210. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
211. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 209			276.12	557.78	3,622.71	151.90	3,470.81

214



Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
212. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
213. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
214a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
214b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
215a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
215b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
216a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
216b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
217. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
218. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
219. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
220. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
221. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
222. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 214			276.12	557.78	3,622.71	151.90	3,470.81

215

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
223. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
224. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
225a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
225b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
226a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
226b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
227a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
227b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
228. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
229. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
230. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33



Forensic Building Science, Inc.

CONTINUED - 215

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
231. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
232. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
233. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 215			276.12	557.78	3,622.71	151.90	3,470.81

216

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
234. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
235. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
236a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
236b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
237a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
237b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
238a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
238b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
239. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
240. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
241. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
242. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
243. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
244. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 216			276.12	557.78	3,622.71	151.90	3,470.81

218



Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
245. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
246. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
247a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
247b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
248a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
248b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
249a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
249b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
250. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
251. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
252. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
253. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
254. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
255. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 218			276.12	557.78	3,622.71	151.90	3,470.81

221

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
256. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
257. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
258a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
258b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
259a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
259b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
260a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
260b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
261. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
262. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
263. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33



Forensic Building Science, Inc.

CONTINUED - 221

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
264. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
265. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
266. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 221			276.12	557.78	3,622.71	151.90	3,470.81

223

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
267. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
268. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
269a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
269b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
270a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
270b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
271a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
271b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
272. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
273. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
274. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
275. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
276. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
277. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 223			276.12	557.78	3,622.71	151.90	3,470.81

225



Forensic Building Science, Inc.

Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
278. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
279. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
280a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
280b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
281a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
281b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
282a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
282b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
283. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
284. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
285. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
286. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
287. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
288. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 225			276.12	557.78	3,622.71	151.90	3,470.81

227

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
289. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
290. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
291a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
291b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
292a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
292b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
293a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
293b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
294. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
295. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
296. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33



Forensic Building Science, Inc.

Forensic Building Science, Inc.**CONTINUED - 227**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
297. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
298. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
299. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 227			276.12	557.78	3,622.71	151.90	3,470.81

229

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
300. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
301. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
302a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
302b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
303a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
303b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
304a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
304b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
305. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
306. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
307. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
308. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
309. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
310. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 229			276.12	557.78	3,622.71	151.90	3,470.81

233



Forensic Building Science, Inc.

Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
311. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
312. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
313a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
313b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
314a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
314b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
315a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
315b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
316. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
317. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
318. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
319. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
320. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
321. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 233			276.12	557.78	3,622.71	151.90	3,470.81

235

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
322. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
323. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
324a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
324b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
325a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
325b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
326a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
326b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
327. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
328. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
329. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33



Forensic Building Science, Inc.

CONTINUED - 235

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
330. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
331. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
332. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 235			276.12	557.78	3,622.71	151.90	3,470.81

236

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
333. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
334. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
335a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
335b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
336a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
336b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
337a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
337b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
338. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
339. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
340. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
341. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
342. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
343. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 236			276.12	557.78	3,622.71	151.90	3,470.81

239



Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
344. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
345. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
346a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
346b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
347a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
347b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
348a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
348b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
349. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
350. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
351. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
352. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
353. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
354. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 239			276.12	557.78	3,622.71	151.90	3,470.81

243

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
355. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
356. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
357a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
357b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
358a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
358b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
359a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
359b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
360. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
361. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
362. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33



Forensic Building Science, Inc.

CONTINUED - 243

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
363. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
364. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
365. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 243			276.12	557.78	3,622.71	151.90	3,470.81

253

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
366. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
367. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
368a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
368b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
369a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
369b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
370a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
370b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
371. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
372. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
373. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
374. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
375. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
376. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 253			276.12	557.78	3,622.71	151.90	3,470.81

256



Forensic Building Science, Inc.

Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
377. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
378. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
379a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
379b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
380a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
380b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
381a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
381b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
382. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
383. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
384. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
385. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
386. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
387. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 256			276.12	557.78	3,622.71	151.90	3,470.81

257

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
388. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
389. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
390a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
390b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
391a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
391b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
392a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
392b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
393. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
394. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
395. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33



Forensic Building Science, Inc.

CONTINUED - 257

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
396. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
397. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
398. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 257			276.12	557.78	3,622.71	151.90	3,470.81

258

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
399. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
400. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
401a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
401b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
402a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
402b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
403a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
403b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
404. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
405. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
406. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
407. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
408. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
409. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 258			276.12	557.78	3,622.71	151.90	3,470.81

260



Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
410. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
411. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
412a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
412b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
413a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
413b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
414a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
414b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
415. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
416. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
417. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
418. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
419. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
420. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 260			276.12	557.78	3,622.71	151.90	3,470.81

261

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
421. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
422. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
423a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
423b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
424a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
424b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
425a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
425b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
426. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
427. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
428. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33



Forensic Building Science, Inc.

Forensic Building Science, Inc.**CONTINUED - 261**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
429. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
430. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
431. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 261			276.12	557.78	3,622.71	151.90	3,470.81

262

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
432. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
433. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
434a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
434b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
435a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
435b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
436a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
436b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
437. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
438. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
439. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
440. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
441. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
442. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 262			276.12	557.78	3,622.71	151.90	3,470.81

264



Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
443. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
444. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
445a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
445b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
446a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
446b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
447a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
447b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
448. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
449. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
450. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
451. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
452. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
453. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 264			276.12	557.78	3,622.71	151.90	3,470.81

272

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
454. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
455. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
456a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
456b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
457a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
457b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
458a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
458b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
459. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
460. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
461. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33



Forensic Building Science, Inc.

CONTINUED - 272

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
462. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
463. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
464. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 272			276.12	557.78	3,622.71	151.90	3,470.81

274

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
465. Remove Carpet	200.00 SF	0.27	5.35	10.80	70.15	(0.00)	70.15
466. Carpet	230.00 SF	3.21	73.09	147.66	959.05	(116.38)	842.67
15 % waste added for Carpet.							
467a. Remove Carpet pad	200.00 SF	0.12	2.38	4.80	31.18	(0.00)	31.18
467b. Carpet pad	200.00 SF	0.58	11.48	23.20	150.68	(19.20)	131.48
468a. Remove Cove base molding - rubber or vinyl, 4" high	60.00 LF	0.29	1.73	3.48	22.61	(0.00)	22.61
468b. Cove base molding - rubber or vinyl, 4" high	60.00 LF	1.84	10.93	22.08	143.41	(13.92)	129.49
469a. Remove Acoustic ceiling (popcorn) texture	200.00 SF	0.44	8.71	17.60	114.31	(0.00)	114.31
469b. Acoustic ceiling (popcorn) texture	200.00 SF	1.07	21.19	42.80	277.99	(2.40)	275.59
470. Seal & paint acoustic ceiling (popcorn) texture	200.00 SF	1.06	20.99	42.40	275.39	(0.00)	275.39
471. Drywall Repair - Minimum Charge - Labor and Material	1.00 EA	464.58	46.00	92.92	603.50	(0.00)	603.50
472. Paint the surface area - one coat	680.00 SF	0.58	39.05	78.88	512.33	(0.00)	512.33
473. Mask wall - plastic, paper, tape (per LF)	85.00 LF	1.39	11.70	23.64	153.49	(0.00)	153.49
474. Floor protection - cloth - skid resistant, leak proof	200.00 SF	0.82	16.24	32.80	213.04	(0.00)	213.04
475. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
Totals: 274			276.12	557.78	3,622.71	151.90	3,470.81

Mechanical Room



Forensic Building Science, Inc.

Forensic Building Science, Inc.

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
476. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
477a. Remove Acoustic ceiling (popcorn) texture	100.00 SF	0.44	4.36	8.80	57.16	(0.00)	57.16
477b. Acoustic ceiling (popcorn) texture	100.00 SF	1.07	10.60	21.40	139.00	(1.20)	137.80
478. Paint acoustic ceiling (popcorn) texture - 1 coat	100.00 SF	0.58	5.75	11.60	75.35	(3.60)	71.75
479. Floor protection - cloth - skid resistant, leak proof	100.00 SF	0.82	8.12	16.40	106.52	(0.00)	106.52
480a. Remove Tile floor covering	100.00 SF	2.40	23.76	48.00	311.76	(0.00)	311.76
480b. Tile floor covering	100.00 SF	7.36	72.86	147.20	956.06	(79.60)	876.46
Totals: Mechanical Room			132.73	268.12	1,741.43	84.40	1,657.03

Electrical Room

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
481. Contents - move out then reset - Large room	1.00 EA	73.58	7.28	14.72	95.58	(0.00)	95.58
482a. Remove Acoustic ceiling (popcorn) texture	100.00 SF	0.44	4.36	8.80	57.16	(0.00)	57.16
482b. Acoustic ceiling (popcorn) texture	100.00 SF	1.07	10.60	21.40	139.00	(1.20)	137.80
483. Paint acoustic ceiling (popcorn) texture - 1 coat	100.00 SF	0.58	5.75	11.60	75.35	(3.60)	71.75
484. Floor protection - cloth - skid resistant, leak proof	100.00 SF	0.82	8.12	16.40	106.52	(0.00)	106.52
Totals: Electrical Room			36.11	72.92	473.61	4.80	468.81
Total: 2nd Floor			13,958.27	28,197.42	183,140.21	8,161.33	174,978.88
Total: Interior			17,381.47	35,112.62	228,052.81	8,209.33	219,843.48

Exterior

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
485. Sandblasting - Heavy	17,424. SF 00	1.35	2,328.72	4,704.48	30,555.60	(0.00)	30,555.60
<i>To remove debonded exterior finish (50% of exterior)</i>							
486. Clean with pressure/chemical spray - Heavy	34,848. SF 00	0.47	1,621.48	3,275.72	21,275.76	(0.00)	21,275.76
<i>Entire exterior</i>							
487. Stucco color coat (Redash) - Synthetic	17,424. SF 00	4.30	7,417.39	14,984.64	97,325.23	(0.00)	97,325.23
488. Paint stucco	34,848. SF 00	0.70	2,414.96	4,878.72	31,687.28	(0.00)	31,687.28

MEMORIAL_INN_&SUIT-1

2/8/2019

Page: 33



Forensic Building Science, Inc.

CONTINUED - Exterior

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
489a. Remove Aluminum window, horiz. slider 12-23 sf	196.00 EA	21.68	420.68	849.86	5,519.82	(0.00)	5,519.82
489b. Aluminum window, horiz. slider 12-23 sf	196.00 EA	219.37	4,256.65	8,599.30	55,852.47	(0.00)	55,852.47
490a. Remove Aluminum window, picture/fixed 3-11 sf	196.00 EA	21.68	420.68	849.86	5,519.82	(0.00)	5,519.82
490b. Aluminum window, picture/fixed 3-11 sf	196.00 EA	128.80	2,499.24	5,048.96	32,793.00	(0.00)	32,793.00
491. Add. charge for a retrofit window, 24-40 sf - difficult	196.00 EA	266.41	5,169.42	10,443.28	67,829.06	(968.24)	66,860.82
492a. Remove AC unit w/sleeve - through-wall/window - 18,000 BTU	99.00 EA	30.19	295.90	597.76	3,882.47	(0.00)	3,882.47
492b. AC unit w/sleeve - through-wall/window - 18,000 BTU	99.00 EA	1,061.95	10,408.18	21,026.62	136,567.85	(17,533.30)	119,034.55
Totals: Exterior			37,253.30	75,259.20	488,808.36	18,501.54	470,306.82

Fencing

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
493a. Remove Chain link fence w/posts & top rail - 5' high	812.00 LF	2.57	206.59	417.36	2,710.79	(0.00)	2,710.79
493b. Chain link fence w/posts & top rail - 5' high	812.00 LF	14.05	1,129.45	2,281.72	14,819.77	(0.00)	14,819.77
494. Chain link fence - metal privacy slats*	4,060.00 SF	1.75	703.39	1,421.00	9,229.39	(0.00)	9,229.39
Totals: Fencing			2,039.43	4,120.08	26,759.95	0.00	26,759.95

General Conditions

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
495. Initial set-up, staging, and monitoring*	1.00 EA	1,500.00	148.50	300.00	1,948.50	(0.00)	1,948.50
496. Progressive set-up, staging, and monitoring*	1.00 EA	1,500.00	148.50	300.00	1,948.50	(0.00)	1,948.50
497. Commercial Supervision / Project Management - per hour	320.00 HR	65.00	2,059.20	4,160.00	27,019.20	(0.00)	27,019.20
498. General Laborer - per hour <i>Ongoing clean-up and job site tasks.</i>	320.00 HR	35.96	1,139.21	2,301.44	14,947.85	(0.00)	14,947.85

**Forensic Building Science, Inc.****CONTINUED - General Conditions**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV	
499. Telehandler/forklift and operator	320.00	HR	114.74	3,634.97	7,343.36	47,695.13	(0.00)	47,695.13
500. Temporary toilet (per month)	4.00	MO	195.32	77.35	156.26	1,014.89	(0.00)	1,014.89
501a. Remove Temporary fencing	400.00	LF	0.88	34.85	70.40	457.25	(0.00)	457.25
501b. Temporary fencing	400.00	LF	5.82	230.47	465.60	3,024.07	(0.00)	3,024.07
502. Dumpster load - Approx. 40 yards, 7-8 tons of debris	10.00	EA	705.61	698.56	1,411.22	9,165.88	(0.00)	9,165.88
503. Temporary construction office - portable (trailer)	2.00	MO	279.08	55.26	111.64	725.06	(0.00)	725.06
504. Temporary power usage (per month)	2.00	MO	120.00	23.76	48.00	311.76	(43.92)	267.84
505a. Remove Temporary power - hookup	1.00	EA	57.97	5.74	11.60	75.31	(0.00)	75.31
505b. Temporary power - hookup	1.00	EA	290.80	28.79	58.16	377.75	(0.00)	377.75
506. Engineering fees (Bid Item) for wind load requirements*	1.00	EA	6,000.00	0.00	1,200.00	7,200.00	(0.00)	7,200.00
507. Parapet wall bracing (Bid Item)*	1.00	EA	6,500.00	0.00	1,300.00	7,800.00	(0.00)	7,800.00

Totals: General Conditions			8,285.16	19,237.68	123,711.15	43.92	123,667.23
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Line Item Totals: MEMORIAL_INN_&SUIT-1			103,436.50	212,361.18	1,377,599.02	52,147.46	1,325,451.56
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Additional Charges	Charge
Permit (1.5%)	20,262.59
Architectural Fees (5%)	67,541.95
Additional Charges Total	\$87,804.54

Coverage	Item Total	%	ACV Total	%
Dwelling	1,350,839.07	98.06%	1,404,057.07	98.13%
Other Structures	26,759.95	1.94%	26,759.95	1.87%
Total	1,377,599.02	100.00%	1,430,817.02	100.00%



Forensic Building Science, Inc.

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Summary for Dwelling

Line Item Total	1,041,200.90
Permit (1.5%)	20,262.59
Architectural Fees (5%)	67,541.95
Subtotal	1,129,005.44
Overhead	112,901.01
Profit	112,901.01
Comm. Rpr/Remdl Tax	101,397.07
Replacement Cost Value	\$1,456,204.53
Less Depreciation	(52,147.46)
Actual Cash Value	\$1,404,057.07
Net Claim	\$1,404,057.07
Total Recoverable Depreciation	52,147.46
Net Claim if Depreciation is Recovered	\$1,456,204.53

 Tom Irmiter



Forensic Building Science, Inc.

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Summary for Other Structures

Line Item Total	20,600.44
Overhead	2,060.04
Profit	2,060.04
Comm. Rpr/Remdl Tax	2,039.43
	<hr/>
Replacement Cost Value	\$26,759.95
Net Claim	\$26,759.95
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Tom Irmiter



Forensic Building Science, Inc.

Forensic Building Science, Inc.**Recap of Taxes, Overhead and Profit**

	Overhead (10%)	Profit (10%)	Comm. Rpr/Remdl Tax (8.25%)	Manuf. Home Tax (5%)
Line Items	106,180.59	106,180.59	103,436.50	0.00
Additional Charges	8,780.46	8,780.46	0.00	0.00
Total	114,961.05	114,961.05	103,436.50	0.00



Forensic Building Science, Inc.

Recap by Category with Depreciation

O&P Items				RCV	Deprec.	ACV
CLEANING				39,900.96		39,900.96
Coverage: Dwelling	@	100.00% =		39,900.96		
CONTENT MANIPULATION				3,679.00		3,679.00
Coverage: Dwelling	@	100.00% =		3,679.00		
GENERAL DEMOLITION				91,925.14		91,925.14
Coverage: Dwelling	@	97.73% =		89,838.30		
Coverage: Other Structures	@	2.27% =		2,086.84		
DRYWALL				55,652.67	303.60	55,349.07
Coverage: Dwelling	@	100.00% =		55,652.67		
ELECTRICAL				7,078.50	322.40	6,756.10
Coverage: Dwelling	@	100.00% =		7,078.50		
HEAVY EQUIPMENT				36,716.80		36,716.80
Coverage: Dwelling	@	100.00% =		36,716.80		
FLOOR COVERING - CARPET				44,927.45	6,982.37	37,945.08
Coverage: Dwelling	@	100.00% =		44,927.45		
FLOOR COVERING - CERAMIC TILE				736.00	79.60	656.40
Coverage: Dwelling	@	100.00% =		736.00		
FLOOR COVERING - VINYL				6,587.20	830.56	5,756.64
Coverage: Dwelling	@	100.00% =		6,587.20		
FLOOR COVERING - WOOD				1,148.00	126.00	1,022.00
Coverage: Dwelling	@	100.00% =		1,148.00		
PERMITS AND FEES				6,000.00		6,000.00
Coverage: Dwelling	@	100.00% =		6,000.00		
FENCING				18,513.60		18,513.60
Coverage: Other Structures	@	100.00% =		18,513.60		
FRAMING & ROUGH CARPENTRY				14,139.59	1,265.53	12,874.06
Coverage: Dwelling	@	100.00% =		14,139.59		
HEAT, VENT & AIR CONDITIONING				106,662.73	17,768.61	88,894.12
Coverage: Dwelling	@	100.00% =		106,662.73		
LABOR ONLY				32,307.20		32,307.20
Coverage: Dwelling	@	100.00% =		32,307.20		
LIGHT FIXTURES				307.04		307.04
Coverage: Dwelling	@	100.00% =		307.04		
PAINTING				68,398.80	52.80	68,346.00
Coverage: Dwelling	@	100.00% =		68,398.80		
ROOFING				327,541.54	23,403.83	304,137.71
Coverage: Dwelling	@	100.00% =		327,541.54		
STUCCO & EXTERIOR PLASTER				74,923.20		74,923.20
Coverage: Dwelling	@	100.00% =		74,923.20		
TEMPORARY REPAIRS				4,198.24	43.92	4,154.32
Coverage: Dwelling	@	100.00% =		4,198.24		



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O&P Items				RCV	Deprec.	ACV
WINDOWS - ALUMINUM				120,457.68	968.24	119,489.44
Coverage: Dwelling	@	100.00% =		120,457.68		
O&P Items Subtotal				1,061,801.34	52,147.46	1,009,653.88
Permits and Fees				87,804.54		87,804.54
Coverage: Dwelling	@	100.00% =		87,804.54		
Overhead				114,961.05		114,961.05
Coverage: Dwelling	@	98.21% =		112,901.01		
Coverage: Other Structures	@	1.79% =		2,060.04		
Profit				114,961.05		114,961.05
Coverage: Dwelling	@	98.21% =		112,901.01		
Coverage: Other Structures	@	1.79% =		2,060.04		
Comm. Rpr/Remdl Tax				103,436.50		103,436.50
Coverage: Dwelling	@	98.03% =		101,397.07		
Coverage: Other Structures	@	1.97% =		2,039.43		
Total				1,482,964.48	52,147.46	1,430,817.02



Forensic Building Science, Inc.

Project Info

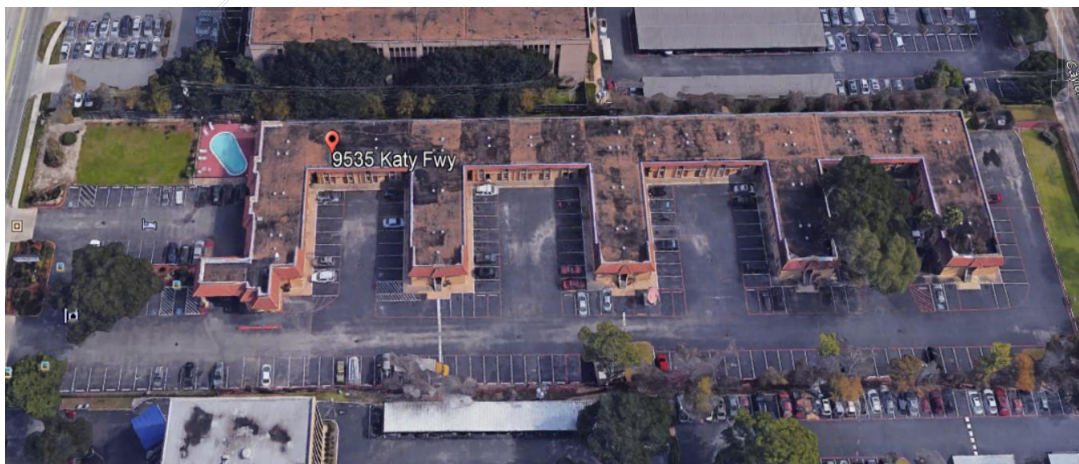
Client: Raizner Slania Project Address: Memorial Inn and Suites 9535 Katy Freeway Houston, TX 77024 Harris County	Insurance Carrier: Arch Specialty Insurance Company Policy #: ESP 7302074-01 Claim #: 000013107760 Date of Loss: August 26-28, 2017 Claim Type: Hurricane Harvey
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FIELD REPORT FOR RE-INSPECTION OF STORM DAMAGE

1.0 Background Information:

Forensic Building Science, Inc. (FBS) was contacted by Raizner Slania Law Firm (RS) and notified that the City of Hedwig Village had notified the owners of Memorial Inn that the building must be vacated. This Notice was served January 25, 2019. A picture of this notice is included in the FBS Photo Report Figure # 137. As a result of this notice a reinspection took place by FBS on February 4, 2019. This reinspection was conducted by Tom Irmiter. Mr. Irmiter's initial scoping visit to the property occurred on January 11, 2018. No photographs or notes were taken at that time.

1.1 Satellite Image of the Property:



Google Earth imagery dated October 28, 2017.

1.2 **Inspection personnel present:**

- Tom Irmiter, President Forensic Building Science Inc. February 4, 2019

1.3 **The following additional Documents were reviewed:**

- Notice from City of Hedwig Village to vacate

2.0 **New Site Observations:** [See IR Photo and Site Visit Photo report TJI February 4, 2019 for reinspection photos]

- Interior damage to ceilings, some walls and around windows and PTAC units has affected every 2nd floor room
- 2nd floor Halls are now affected as well
- Approx. 80% of 1st floor rooms affected by water intrusion from 2nd floor or around damaged windows.
- 50% of coating approx. 4-5 feet above flood level has delaminated due to water intrusion into CMU and behind coating. Entry point is from damaged roof assembly, windows and PTAC units.
- Damage was observed at virtually every window.

3.0 **Conclusions:**

- 3.1 Window damage including blown out windows, broken glass, glass panels that shifted, and frame displacement at corner miters and butt joints was significant at this location. See Examples below and in Photo report.



Figure 1: Typical widow damage



Figure 2: Typical window damage



Figure 3: Typical window damage



Figure 4: Glass panel shifted and broke



Figure 5: Glass panel shifted and broke

- 3.2 The coating applied to the CMU which is commonly referred to as “Lamina” has debonded on 80% of the bottom 18” of the structure. We attribute this to the flood. Approximately 50% of the lamina has debonded on the upper parts of the structure. We attribute this to storm created openings at windows, PTAC units and the roof assembly.



Figure 6: Example of coating delamination



Figure 7: Example of coating delamination



Figure 8: Example of coating delamination

- 3.4. Because of the order to vacate, the power has been disconnected leaving the interior spaces non-conditioned. In buildings that have been overwhelmed by ensuing water damage that were conditioned and then placed in a non-conditioned capacity, excess vapor drive and condensation on the interior side of walls, and windows will form. These are typical signature patterns of a wet building and are easily identified. During the FBS inspection on February 4, 219 these conditions were observed.

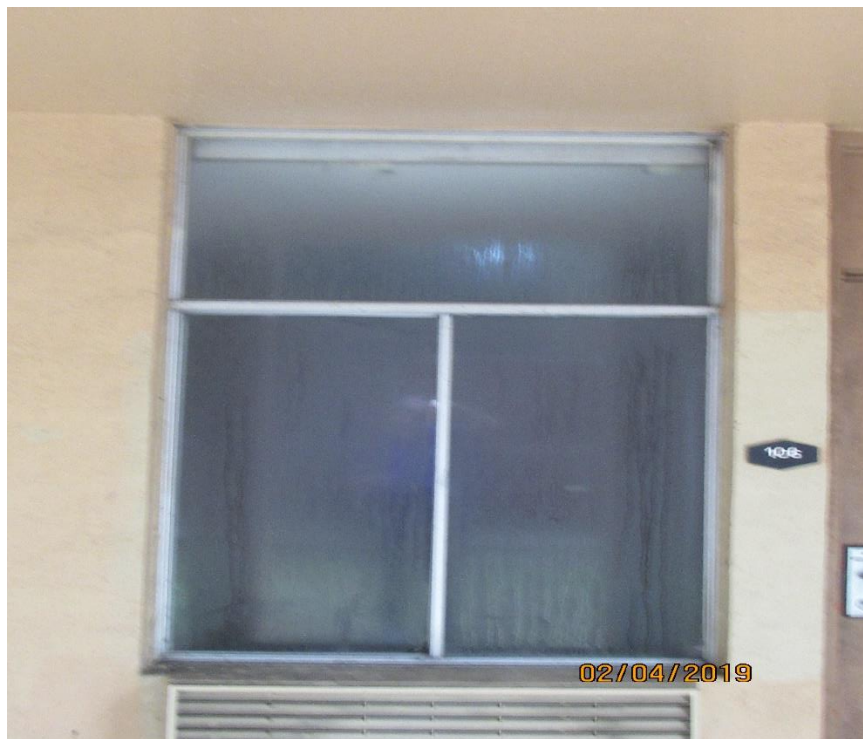


Figure 9: Typical window condensation on interior



Figure # 10: Typical interior condensation in 2nd floor hall area

4.0 Additional Requirements / Recommendations

Based on the findings during the investigation, we recommend the following steps be taken:

1. Remove and replace 50% of exterior lamina coating.
2. Repaint entire structure.

Discovery is ongoing. Additional testing and inspections may need to be performed and additional and/or supplemental information and opinions may be contained in future reports issued by Forensic Building Science, Inc. This report is the exclusive property of the client noted previously and cannot be relied upon by a third party. Copies of this report are released to third parties only by written permission of the client.

Please contact our office should you have any questions or need additional information.

Respectfully submitted,

Tom Irmiter, President, Forensic Building Science, Inc.
Building Causation, Code and Damages Consultant

February 8, 2019

Date